

FIGURE 1

1.45



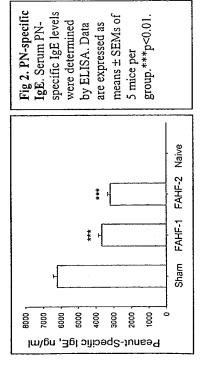


Fig. 3 A. Anaphylactic symptom scores. Scores were determined 30 min following the last challenged. B. Plasma histamine levels. Plasma histamine levels were measured using of an enzyme immunoassay kit. <sup>4</sup> Symbols (open squares) indicate individual mice. Bars are means of 4-5 mice from each group.

FIGURE 3

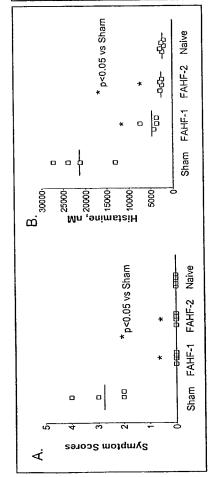


Fig 4.Cytokine levels. Immediately following evaluation of anaphylactic reactions, SPCs were isolated from each group of mice (n=4-5) and cultured in the presence or absence of crude peanut extract (200μg/ml). IL-4 and IFN-γ levels were measured by ELISA. PN-induction of IL-4, IL-5 and IFN-γ was measured by ELISA. Data are expressed as means of SEMs. \*, p<0.05, and \*\*\* P<0.01 vs sham

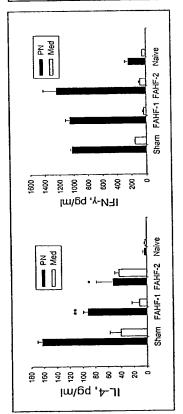
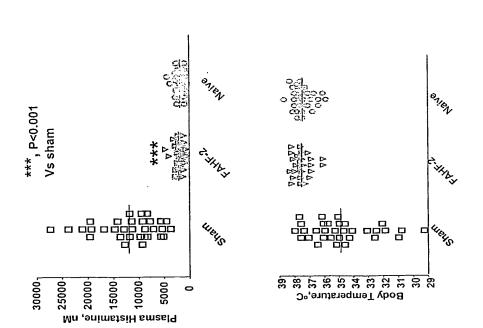


FIGURE 4





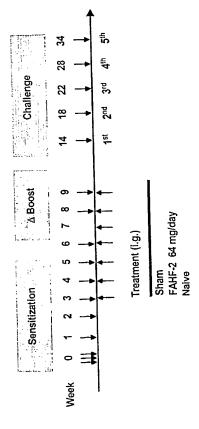
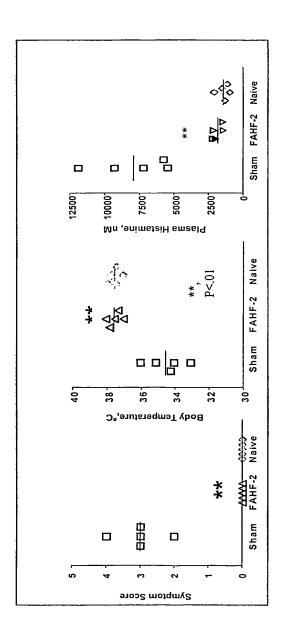


FIGURE 6

FIGURE 7A

Effect on Anaphylactic reactions and plasma histamine

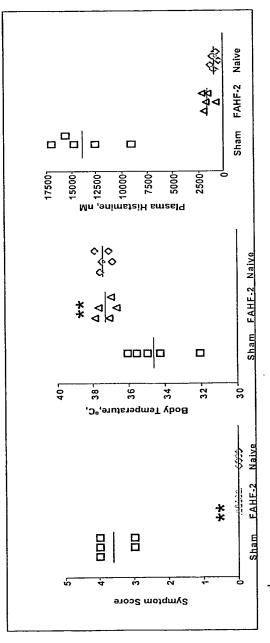
A. 1<sup>st</sup> challenge at week 14



B. 2<sup>nd</sup> Challenge at week 18

FIGURE 7C

FIGURE 7B



C. 3<sup>rd</sup> Challenge at week 22

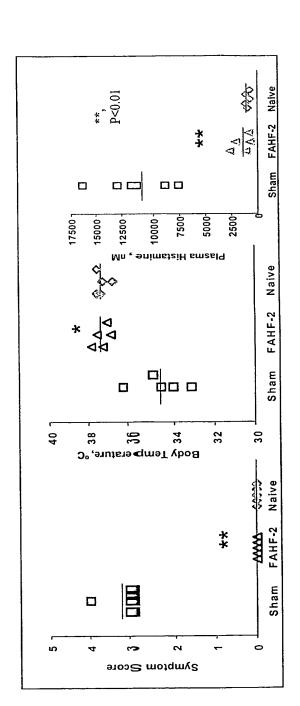
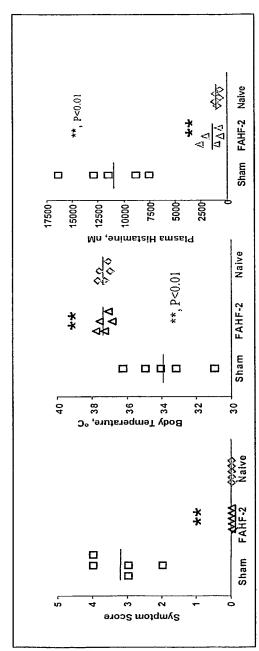
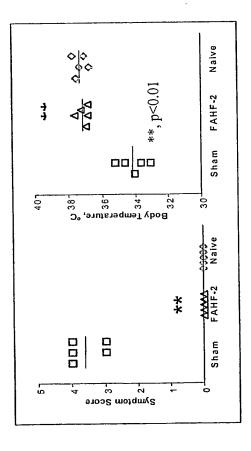


FIGURE 7D



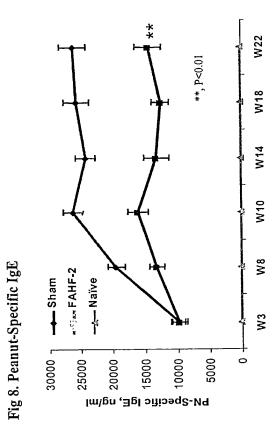
D. 4th Challenge at week 28

FIGURE 7E



E. 5<sup>th</sup> Challenge at week 34





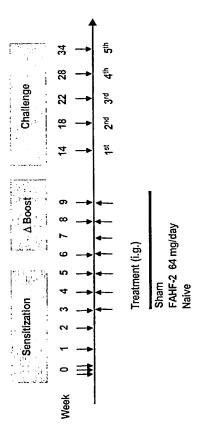
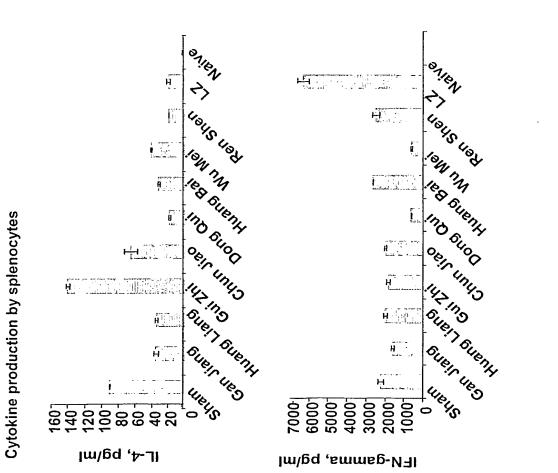
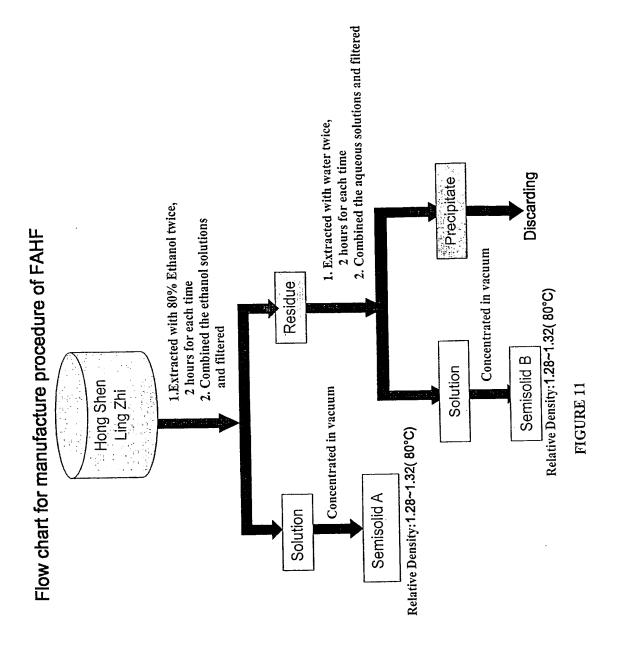


FIGURE 9







PCT/US2005/008417 WO 2005/092360 15/16 2. Added ethanol into the extract until the 1. Concentrated to semi-fluid extract with an relative density of 1.28~1.32 at 80°C concentration of ethanol is up to 60% - Precipitate 1. Extracted with water twice, 2 hours for each time 2. Combined the aqueous solutions and filtered 3. Deposited for 24 hours Concentrated in vacuum Decoction Relative Density: 1.28~1.32(80°C) Dang-gui, Chuan-jiao, Semisolid A Gui-zhi, Gan-jang Wu Mei, Huang-Lian Solution FIGURE 12 Huang-Bai Discarding Residue

